

General

Digi-Flex is designed for use on:

- 100% Cotton
- 100% Polyester
- Poly/cotton blends
- Polyamide (digiflex clear and pearl)
- Nylon and coated fabric (digiflex nylon)

Available from stock by the metre and in 10 metre logs in 750mm widths.

Please Note:

You will also require Digi-Mask to transfer the printed Digi-Flex onto your garments (except Digi-Flex clear).

Digi-Flex is designed for contour cutting of images and limited cutting detail. Detailed parts of your design should be printed, not cut.

Preparation

Digi-Flex is designed for use with the following types of printers:

- Inkjet Solvent
- Eco Solvent

As with any digital media it is essential that it is not exposed to grease and oils. Any traces of these, eg fingerprints will have a detrimental effect on the printed area including patches / blotches in the print.

If the media is exposed to grease or oils you can clean the surface with isopropyl alcohol, then allow to dry.

To prevent grease residue always handle the Digi-Flex by the edges only.

Printing And Application For Digi-Flex White and Digi-Flex Pearl



1. Leave material in a room temperature of 20°C or higher.
2. Feed material into your printer so that the media faces up and the carrier is on the bottom.
3. Print the image. Contour cut the image. We recommend you allow the material to dry for at least 12 hours before heat transferring the design.
4. Weed away the excess material leaving only the printed image.
5. Pre-heat the garment for tens seconds in order to remove any moisture or wrinkles.
6. If your design is particularly small use Digi-Mask to transfer design from backing sheet onto garment
7. Position the design on the garment, with the Digi-Mask on the top.
8. If you are not using Digi-Mask cover the design with a piece of release paper in order to protect the material from the heat press platen
9. Use the following settings for pressing your design

| | White | Pearl | Nylon |
|---------------------|---------------|---------------|--------------|
| Temperature: | 165°C | 160-170°C | 115°C |
| Time: | 17 seconds | 15-17 seconds | 15 seconds |
| Pressure: | Medium / High | Low / Medium | Low / Medium |

10. If using Digi-Mask wait until cold before peeling. If not using Digi-Mask peel release paper back immediately after pressing.

Printing And Application For Digi-Flex Clear



1. Leave material in a room temperature of 20°C or higher.
2. Feed material into your printer so that the media faces up and the carrier is on the bottom.
3. Print the image mirrored. Contour cut the image. We recommend you allow the material to dry for at least 12 hours before heat transferring the design.
4. Weed away the excess material leaving only the printed image.
5. Use the following settings for pressing your design

| | Clear |
|---------------------|---------------|
| Temperature: | 160°C |
| Time: | 15 seconds |
| Pressure: | Medium / High |

6. Peel release paper back immediately after pressing.

Washing Instructions

Machine-wash inside out using a mild detergent.

| | White | Clear | Pearl |
|--------------------------------|------------|------------|------------|
| Max Washing Temperature | Up to 40°C | Up to 60°C | Up to 60°C |

Do not bleach
Iron in reverse
Do not iron on to Digi-Flex